BRUHAT BANGALORE MAHANAGARA PALIKE

PWD FORM - 45 (WORK SLIP)

Name of Work: Construction of Concete Steps to Suverna Mahosthava Ground in Ward No. 09, Vidyaranyapura Sub Division.

Name of Agency: Sri Chethan. C, Contractor, # 28, Anjaneya Swamy Layout, Vidyaranyapura, Bangalore - 97.

Estimated Cost: 10,00,000.00

D.R. No.

Tender Amount : Rs. 9,92,430.18 Lakhs

Work Order No. EE/BTP/BBMP/E-PMT/(9144)/WO/345/2013-14 Dated: 14.02.2014.

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2013-14+ T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in **hard soil** not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches.	Cum	89.25	227.88	20338.29	89.25	223.32	19931.31	89.31	89.31	223.32	19944.71	0.00	0.00	0.00	19944.71		13.40	
2	Providing and laying in position plain cement concrete of **mix M7.5 with OPC cement @ 180 kgs with 40mm** and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not,	Cum	3.75	4290.84	16090.65	3.75	4205.02	15768.83	10.36	4.69	4205.02	19721.54	5.67	4205.02	23842.46	43564.01		27795.18	
3	Providing and laying in position **reinforced cement concrete of design mix M20 with OPC cement @ 320 kgs with 20mm and down size** graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastisiser @ 3 lts confirming to IS 9103-1999 reaffirmed-2008	Cum	73.88	5639.76	416665.47	73.88	5526.96	408331.80	65.16	65.16	5526.96	360136.71	0.00	0.00	0.00	360136.71	48195.09		
4	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary	Qtl	65.01	7450.92	484384.31	66.49	7301.90	485503.33	58.65	58.65	7301.90	428256.44	0.00	0.00	0.00	428256.44	57246.90		

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2013-14+ T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
5	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour	Sqm	180.00	244.08	43934.40	180.00	239.20	43056.00	500.61	225.00	239.20	53820.00	275.61	239.20	65925.91	119745.91		76689.91	
6	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km etc complete as per specifications and directions of engineer in charge of the	Cum	89.25	72.71	6489.37														
	TPI Charges				10000.00														
	Miscelaneous and unforgen charges	LS			2098.00														
	Total				1000000.00			972591.27				881879.40			89768.38	971647.78	105441.99	104498.49	

0.10 Below

SUMMARY:

1 **Estimated Cost : Rs. 10.00 Lakhs**
2 **Tender Cost : Rs. 9.72 Lakhs**
3 **Executed Cost: Rs. 9.71 Lakhs**
4 **During execution as per requirement and site condition, the executed Qty. costs Rs. 9.71 Lakhs which is 0.10% BELOW the Tender cost. The proposal may kindly be approved.**

Assistant Engineer 28/09/17

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Vidyaranyapura Sub Division

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division, Bangalore - 92